

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention	METHODS FOR THE DETERMINATION OF FILM CONTINUITY AND GROWTH MODES IN THIN DIELECTRIC FILMS																																																																	
Submision Type : Utility Patent Filing Application Number: 10/710947  EFS ID: 66595 Server Response: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 25%;">Confirmation Code</th> <th style="width: 75%;">Message</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">ISVR1</td> <td style="padding: 5px;">Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td style="padding: 5px;">ICON1</td> <td style="padding: 5px;">4946</td> </tr> <tr> <td style="padding: 5px;">USPTOEFSNot</td> <td style="padding: 5px;">For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/</td> </tr> <tr> <td style="padding: 5px;">IGEN77</td> <td style="padding: 5px;">Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fucntion call.</td> </tr> </tbody> </table>			Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	4946	USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/	IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fucntion call.																																																						
Confirmation Code	Message																																																																	
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																	
ICON1	4946																																																																	
USPTOEFSNot	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/																																																																	
IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fucntion call.																																																																	
First Named Applicant: Michael Chudzik Attorney Docket Number: FIS920040092US2 Timestamp: 2004-08-13 15:36:06 EDT From: us File Listing: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <thead> <tr> <th style="width: 30%;">Doc. Name</th> <th style="width: 30%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 25%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>FIS920040092US1-usassn.xml</td><td>1890</td><td>2004-08-13</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2004-08-13</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-08-13</td></tr> <tr><td>us-assignment</td><td>FIS920040092US1Assignment1.tif</td><td>68441</td><td>2004-08-13</td></tr> <tr><td>us-assignment</td><td>FIS920040092US1Assignment2.tif</td><td>10914</td><td>2004-08-13</td></tr> <tr><td>us-request</td><td>FIS920040092US1-usrequ.xml</td><td>3137</td><td>2004-08-13</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-08-13</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2004-08-13</td></tr> <tr><td>us-fee-sheet</td><td>FIS920040092US1-usfees.xml</td><td>1968</td><td>2004-08-13</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2004-08-13</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-08-13</td></tr> <tr><td>us-ids</td><td>FIS920040092US1-usidst.xml</td><td>1597</td><td>2004-08-13</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2004-08-13</td></tr> <tr><td>us-ids</td><td>us-ids.xsl</td><td>12026</td><td>2004-08-13</td></tr> <tr><td>application-body</td><td>FIS920040092US1-trans.xml</td><td>30440</td><td>2004-08-13</td></tr> </tbody> </table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	FIS920040092US1-usassn.xml	1890	2004-08-13	us-assignment	us-assignment.xsl	8983	2004-08-13	us-assignment	us-assignment.dtd	10898	2004-08-13	us-assignment	FIS920040092US1Assignment1.tif	68441	2004-08-13	us-assignment	FIS920040092US1Assignment2.tif	10914	2004-08-13	us-request	FIS920040092US1-usrequ.xml	3137	2004-08-13	us-request	us-request.dtd	19064	2004-08-13	us-request	us-request.xsl	33300	2004-08-13	us-fee-sheet	FIS920040092US1-usfees.xml	1968	2004-08-13	us-fee-sheet	us-fee-sheet.xsl	24912	2004-08-13	us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-13	us-ids	FIS920040092US1-usidst.xml	1597	2004-08-13	us-ids	us-ids.dtd	7763	2004-08-13	us-ids	us-ids.xsl	12026	2004-08-13	application-body	FIS920040092US1-trans.xml	30440	2004-08-13
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																															
us-assignment	FIS920040092US1-usassn.xml	1890	2004-08-13																																																															
us-assignment	us-assignment.xsl	8983	2004-08-13																																																															
us-assignment	us-assignment.dtd	10898	2004-08-13																																																															
us-assignment	FIS920040092US1Assignment1.tif	68441	2004-08-13																																																															
us-assignment	FIS920040092US1Assignment2.tif	10914	2004-08-13																																																															
us-request	FIS920040092US1-usrequ.xml	3137	2004-08-13																																																															
us-request	us-request.dtd	19064	2004-08-13																																																															
us-request	us-request.xsl	33300	2004-08-13																																																															
us-fee-sheet	FIS920040092US1-usfees.xml	1968	2004-08-13																																																															
us-fee-sheet	us-fee-sheet.xsl	24912	2004-08-13																																																															
us-fee-sheet	us-fee-sheet.dtd	11069	2004-08-13																																																															
us-ids	FIS920040092US1-usidst.xml	1597	2004-08-13																																																															
us-ids	us-ids.dtd	7763	2004-08-13																																																															
us-ids	us-ids.xsl	12026	2004-08-13																																																															
application-body	FIS920040092US1-trans.xml	30440	2004-08-13																																																															

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	us-application-body.xsl	83497	2004-08-13
application-body	application-body.dtd	49498	2004-08-13
application-body	wipo.ent	4956	2004-08-13
application-body	mathml2.dtd	54588	2004-08-13
application-body	mathml2-qname-1.mod	13225	2004-08-13
application-body	isoamsa.ent	5191	2004-08-13
application-body	isoamsb.ent	3988	2004-08-13
application-body	isoamsc.ent	1460	2004-08-13
application-body	isoamsn.ent	5620	2004-08-13
application-body	isoamso.ent	1934	2004-08-13
application-body	isoamsr.ent	7073	2004-08-13
application-body	isogrk3.ent	3559	2004-08-13
application-body	isomfrk.ent	4553	2004-08-13
application-body	isomopf.ent	2571	2004-08-13
application-body	isomscr.ent	4628	2004-08-13
application-body	isotech.ent	5268	2004-08-13
application-body	isobox.ent	3568	2004-08-13
application-body	isocyr1.ent	5345	2004-08-13
application-body	isocyr2.ent	2504	2004-08-13
application-body	isodia.ent	1508	2004-08-13
application-body	isolat1.ent	5282	2004-08-13
application-body	isolat2.ent	9007	2004-08-13
application-body	isonum.ent	5913	2004-08-13
application-body	isopub.ent	6621	2004-08-13
application-body	mmlextra.ent	7901	2004-08-13
application-body	mmlalias.ent	38209	2004-08-13
application-body	soextblk.dtd	12870	2004-08-13
application-body	FIS920040092US1Drawing1.tif	7321	2004-08-13
application-body	FIS920040092US1Drawing2.tif	13319	2004-08-13
application-body	FIS920040092US1Drawing3.tif	62817	2004-08-13
application-body	FIS920040092US1Drawing4.tif	15284	2004-08-13
application-body	FIS920040092US1Drawing5.tif	18772	2004-08-13
application-body	FIS920040092US1Drawing6.tif	6449	2004-08-13
us-declaration	FIS920040092US1Declaration1.tif	61813	2004-08-13
us-declaration	FIS920040092US1Declaration2.tif	29260	2004-08-13
package-data	FIS920040092US1-pkda.xml	9247	2004-08-13
package-data	package-data.dtd	27025	2004-08-13
package-data	us-package-data.xsl	19263	2004-08-13
			Total files size 867309

Message Digest:

cc6c6dfb747c9bc102c0706b6b5606943bd44887

Digital Certificate Holder
Name:

cn=Margaret A.
Pepper,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US